| Electronic Ac | knowledgement Receipt |
|--------------------------------------|--|
| EFS ID: | 2658676 |
| Application Number: | 10509315 |
| International Application Number: | |
| Confirmation Number: | 1901 |
| Title of Invention: | Map matching method, map matching device, database for shape matching, and shape matching device |
| First Named Inventor/Applicant Name: | Shinya Adachi |
| Customer Number: | 116 |
| Filer: | Aaron A. Fishman/Rachel Crockett |
| Filer Authorized By: | Aaron A. Fishman |
| Attorney Docket Number: | 37079 |
| Receipt Date: | 02-JAN-2008 |
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| Time Stamp: | 11:17:56 |
| Application Type: | U.S. National Stage under 35 USC 371 |
| Payment information: | |
| Submitted with Payment | no |

| File Listi | ng: | | | | |
|--------------------|--|-----------------|-------------------------------------|---------------------|---------------------|
| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
| 1 | Information Disclosure Statement (IDS) Filed | IDS-Scanned.pdf | 759431 | no | 4 |

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| Warning | 15 |
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Information:

| 2 | 5 la D.f. | ED 0700004 W | 1383750 | | 26 |
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| 2 Foreign F | Foreign Reference | EP-0706031.pdf | c0976bc86b0d154c9142f19831795285 a6b97309 | no | 26 |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | NPL Documents | ISR.pdf | 130027 | no | 4 |
| 3 | NI E BOOMHERIS | isn.pai | 0eab110073745284881d821a8d2965f3 c314748e | 110 | 4 |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | NPL Documents | RealTimeRouteArticle.pdf | 285553 | no | 6 |
| * | INI E DOCUMENTS | riearrinerioateArticle.par | n2c16dco473ar971fdaa22df046b6ca415 8389f2 | 110 | |
| Warnings: | | | | | |
| Information: | | | | | |
| 5 | Foreign Reference | WO-01-01370.pdf | 907035 | no | 28 |
| 3 | Totalgri Helerence | We or orozo,pai | 6ede4b347b8b8c2341259550dc28ae3 20a864e47 | 110 | 20 |
| Warnings: | | | | | |
| nformation: | | | | | |
| | Foreign Reference | WO-93-03452.pdf | 1384332 | no | 34 |
| 6 | Foreign Reference | WO-93-03452.pui | 2f1 cee50ld 10d 11fb56d0531de44d5c2f 541d051 | 110 | 34 |
| Warnings: | | | | | |
| Information: | | | | | |
| | | Total Files Size (in bytes) | 48 | 4850128 | |

similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.